

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTBureau of Land Management
Division
100-27304FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

1997 MAY 14 P

BUREAU OF LAND MGMT.

ROSWELL OFFICE

SUBMIT IN TRIPLICATE

MAY 20 1997

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Penwell Energy, Inc.

3. Address and Telephone No.

600 N. Marienfeld, Ste 1100, Midland, Texas 79701 (915) 683-2534

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2370' FNL & 660' FEL, Section 24, T-22-S, R25-E

5. Lease Designation and Serial No.
NM 0554477 & NM88104

6. If Indian, Allottee or Tribe Name

7. Unit or CA, Agreement Designation

Filaree, 24 Federal Com #1

8. Well Name and No.

9. API Well No.

30-015-29280

10. Field and Pool, or Exploratory Area

Happy Valley Morrow Gas

11. County or Parish, State

Eddy, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>spud & casing</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

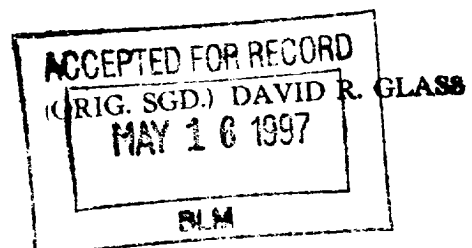
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2-26-97 Spudded 17 1/2" surface hole @ 3:30 PM CST.

3-1-97 Ran 14 jts. 13 3/8", 48#, J-55, 8rd, STC new API casing set @ 600'. Cmt'd w/650 sx. of Cl. "C" Neet + 2% CaCl2 mixed @ 14.8 ppg., yield 1.34 sq. ft./sx., mixing wter 6.31 gals/sk. Plug down to 558' w/200# @ 2:15 PM 2-28-97. Float held o.k. Circ'd to surface.

3-6-97 Ran 51 jts 9 5/8", 36#, J-55, 8rd, STC, new API casing set @ 2250'. Cmt'd w/200 sx. of Thixotropic "C" containing 10% Cal-Seal + 2% CaCl2 mixed @ 14.8 ppg., yield 1.46 sq. ft./sx., mixing water 6.81 gals./sx. followed by 1,000 sx. of Cl. "C" Lite containing 1/4#/sx. flocele + 1#/sx. gilsdonite + 6% gel + 12% salt mixed @ 12.4 ppg., yield 2.37 sq. ft./sx, mbing water 13.03 gals./sx. followed by 250 sx. of Cl. "C" Neet containing 2% CaCl2 mixed @ 14.8 ppg., yield 1.34 sq. ft./sx., mixing water 6.31 gals./sx. Plug down to 2,158' w/400#. Circ'd 250 sx. of cmt. to the pit. Floats held. o.k.

4-12-97 Ran 5 1/2", 17#, S-95, 8rd LTC, new API casing Set @ 11,557'. Cmt'd first stage w/1140 sx. of Modified Super "H" containing .4% CFR-3 + 5#/sx gilsonite + .5% Halad -344 + 3#/sx salt mixed @ 13.00 ppg, yield 1.71 sq. ft./sx, mixing water 8.50 gals/sx. Plug down to 11,512' @ 3:00 PM CST w/2250# 4-11-97. Floats held ok; Opened DV Tool w/3000# & circ.157 sx. of cmt off DV Tool; Cmt'd 2nd stage w/1035 sx. of Cl. C Lite + 1/4#/sx flocele + 1#/sx gilsonite + 6% gel mixed @ 12.4 ppg., yield 2.08 sq. ft./sx mixing water 11.38 gals/sx followed by 200 sx. of Cl. H Neet mixed @ 15.6 ppg., yield 1.18 sq. ft./sx, mixing water 5.20 gals./sx. Plug down to 6592' w/3000# @ 8:30 PM CST 4-11-97. DV Tool closed & held ok; Rig released @ 7:00 AM CST 4-12-97.



14. I hereby certify that the foregoing is true and correct

Signed

Title Regulatory Analyst

Date 05/12/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: